IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:)
Jerome R. Bellegarda) Examiner: N/A
Application No.:) Art Unit: N/A
Filed: October 23, 2003) Confirmation No.: N/A
For: DATA-DRIVEN GLOBAL BOUNDARY OPTIMIZATION)))
Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450	

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If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 10/23, 2003

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Substitute f r Form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete is	Known
Application Number	N/A
Filing Date	10/22/2003
First Named Inventor:	Jerome R. Bellegarda
Art Unit	N/A
Examiner Name	N/A
Attorney Docket Number	4860 P3183

She t 1 2 of **U.S. PATENT DOCUMENTS** Examiner Cite No. **Publication Date** Name of Patentee or Pages, Columns, Lines, Initials* **Document Number** MM-DD-YYYY Applicant of Cited Document Where Relevant Passages or Relevant Number-Kind Code²(If known) Figures Appear US-3,828,132 08/06/1974 Flanagan, et al. US-USus-US-US-US-US-US-US-US-US-US-

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	N/A				
		Filing Date	10/22/2003				
		First Named Inventor:	Jerome R. Bellegarda				
		Art Unit	N/A				
				Examiner Name	N/A		
Sheet 2 of 2				2	Attorney Docket Number	4860.P3183	
				NON PATENT LIT	ERATURE DOCUMENTS		
Examiner Initials*	Cite No ¹	in a contract the					T ²
					educing Audible Spectral Disco Processing, Vol. 9 No. 1, Jan		
		BELLEGARDA, JEROME R., "Exploiting Latent Semantic Information in Statistical Language Modeling," Proceedings of the IEEE, August 2000, pp. 1-18					
		WU, MIN, "Digital Speech Processing and Coding," Electrical & Computer Engineering, University of Maryland, College Park, February 4, 2003, pp. 1-11					
		BELLEGARDA, JEROME R., "Global Boundary-Centric Feature Extraction And Associated Discontinuity Metrics," United States Patent Application, filed October 23, 2003					
							
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